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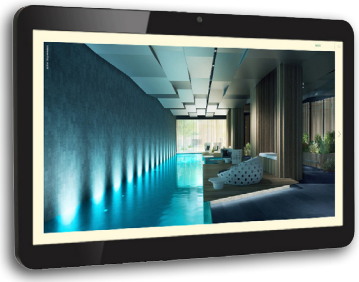
eTILE



All-in-one Interactive Touch Solution
eTILE 15M

The eTILE 15M is an ultra-thin and exceptionally powerful 15.6" multi-touch PC tile based on Intel® Core™ Processor technology and built to perform in the most demanding commercial environments. This device is highly robust with built-in cable management so that no ports are visible to the customer, making the device totally secure and tamper proof.

A truly multipurpose Full HD solution:

+ Ideal for POS and signage applications due to its size
+ Easy installation: no need for an enclosure or kiosk, the eTILE can simply be mounted on the wall
+ Low operating and installation cost
+ Robust PCT panel: dust and water proof (IP65)
+ Aesthetics: ultra slim form factor (35mm)
+ Power: running on the powerful Intel® QM77 chipset
+ True flat surface: easy to clean

eTILE 15M

35mm

Model name		WT15M-FI
Feature		An ultra thin, ultra powerful, multi-purpose 15.6" multi-touch PC Tile including mounting bracket
Dimension	W x H x D (mm)	380.5x230x35mm
	W x H x D (inch)	14.98x9.05x1.38inch
Weight (Kg/Pound)		3.5 kg / 7.72 lbs (N.W.)
CPU	Socket	Socket 988
	Type	Supports Intel® 2nd and 3rd generation mobile CPU , TDP≤35 watt AMT support depending on CPU
Chipset		Intel® QM77 chipset
Memory	Channels	Dual Channel
	Type	DDRIII SO-DIMM x 2
	DDR	1333/1600Mbps
	Max Memory	8G (based on OS support)
Graphics	Chip	Integrated in Intel® CPU (GMA HD Graphics series) *GPU depends on CPU
Audio	Type	Realtek HD Audio Codec ALC886
	Channels	4 channels
Expansion	Mini Card Slot	Full size x1(support mSATA), Half size x1
LAN		Intel® Gb Ethernet - W82579LM
		10/100/1000Mbps
		Built-in Wi-Fi antenna (optional Wi-Fi Card b/g/n)
Storage		2.5" SATA III HDD x1 (optional 2.5" SATA SSD x1)
Touch Panel		PCT Multi Touch Surface (10 point touch) Pencil Hardness = 7H per ASTM D3363 Pen Hitting: more than 100,000,000 times (loading 180g)
Speakers		Built-in 2W Stereo Speaker

Microphone		Built-in internal Mono MIC
Webcam		Built-in 1.0M Camera (supports video analytics)
LCD	Resolution	1920 x 1080
	Brightness	300 nits
Side Panel I/O	Line-Out	x 1
	Mic-In	x 1
	HDMI Output Connector	x 1
	USB 2.0 Port	x 2 All USB ports are selectable 5V/2A powered USB
	USB 3.0 Port	x 2 All USB ports are selectable 5V/2A powered USB
	Legacy RS232 Serial Port (COM Port)	x1 Power option: 12V/5V/1A
	Power	DC19.5V
	LAN	x1
Adapter		120W (19.5V, 6.3A) AC Adapter
Watchdog Timer		1 sec~255 sec
IP Grade		Front panel IP65 dust- & waterproof
Security		Hidden Keypad Magnetized Cable Cover
Optional Kits		m-SATA card

Environment	
Operating Temperature	0 ~ 40°C (23 ~ 104°F)
Operating Shock	8G peak acceleration
Operating Vibration	0.6 G

Supports:

*Android only available on OpenSign platform

**Accessories available on demand

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